MK SIDIO

ISSUE SLIP STAPL. .... (or additional cross references)

| POSITION            | INITIALS | ID NO. | DATE        |
|---------------------|----------|--------|-------------|
| FEE DETERMINATION   |          |        | <del></del> |
| O.I.P.E. CLASSIFIER |          |        |             |
| FORMALITY REVIEW    |          | 69300  | 410         |

## INDEX OF CLAIMS

| ~ | Rejected                   | N   | Non-elected  |
|---|----------------------------|-----|--------------|
| = | Allowed                    | - 1 | Interference |
| _ | (Through numeral) Canceled | Α   | Appeal       |
| ÷ | Restricted                 | -   | Objected     |

|            |          | ÷ Hestricted |         |         |          |                      |        |             |           |          |          |               |              |          | 0              | ••         | ••••     |          |          |          |          |           |          |          |              |
|------------|----------|--------------|---------|---------|----------|----------------------|--------|-------------|-----------|----------|----------|---------------|--------------|----------|----------------|------------|----------|----------|----------|----------|----------|-----------|----------|----------|--------------|
| CI         | aim      |              | _       |         | _        | _                    | ,      |             | ate       |          |          |               |              |          | Cla            | aim        |          |          |          |          | Di       | ate       |          |          |              |
| _          | inat     |              | ,       | 4       |          | 7                    | ř<br>V |             |           |          |          | ľ             | 1            |          | _              | nal        | 3        | 54       | 13       |          |          |           |          |          |              |
| Final      | Original |              |         | ۲<br>بر | 0        | 3                    | o:     | <b>י</b> ןי |           |          |          | ļ             |              |          | Final          | Original   | 00       | à        | 00       |          |          |           |          |          |              |
| Г          | 1        |              | 1       | v       |          | 7                    | z      | t           | $\dagger$ | †        | +        | $\dagger$     | +            | 7        | ۴              | 51         | .7       | v        |          | -        | $\vdash$ | +         | ╁        | +        | +            |
| Г          | 2        | 1            |         | 1       | T        | П                    | 1      | T           | T         | 1        | †        | +             | +            | 1        | -              | 52         | <u>v</u> | Ě        | -        | _        | $\vdash$ | ╁         | +        | +        | $\forall$    |
| Г          | 3        | П            | Γ       | П       | T        | Ħ                    | 1      | T           | Ť         |          |          | ┪             | T            | 7        |                | 53         |          |          |          | -        | t        | $\dagger$ | +        |          | +            |
|            | 4        |              |         | П       | T        | П                    | 1      |             | I         | I        |          |               |              |          |                | 54         |          |          |          |          |          | †         | +        | +        | 十            |
| <u> </u> _ | 5        | ļ            | L       | 1       | ┸        | Ц                    | _      | L           | $\perp$   |          |          |               |              |          |                | 55         |          |          |          |          |          | Ι         |          |          | T            |
| <u> </u>   | 6        | 1            | Ц       | 4       | +        | 4                    | 4      | $\perp$     | ╀         | 4        | 4        | 1             | ┵            | 4        | L              | 56         | Ĺ        |          |          |          | L        | L         | Ι.       |          | ightharpoons |
| L          | 8        | ╀            | Н       | }       | +-       | ₩                    | 4      | -           | +         | +        | +        | +             | $\downarrow$ | 4        |                | 57         | Ш        |          | _        |          | _        | ┺         | ╧        | $\perp$  | 4            |
| $\vdash$   | 9        | +            | Н       | 1       | +        | ₩                    | +      | ╀           | +         | +        | +        | ╬             | +            | 4        | -              | 58         |          | _        | $\dashv$ |          | _        | ╁-        | 4        | -        | 4            |
| -          | 10       | Н            | Н       | +       | +        | ╫                    | +      | +           | ╁         | ╁        | ╁        | +             | - -          | $\dashv$ | -              | 59<br>60   |          | $\dashv$ |          | _        | <u> </u> | ╀         |          | +        | +            |
| -          | 11       | H            | 7       | †       | +        | #                    | †      | +           | +         | 十        | ╁        | +             | ╅            | 1        | -              | 61         | -1       | $\dashv$ |          |          | _        | ╁         | +-       | ╁        | +            |
| ·          | 12       | Ħ            | 7       | t       | 1.       | $^{\dagger \dagger}$ | t      | T           | T         | t        | +-       | +             | +            | 1        | Н              | 62         | $\dashv$ |          | -+       |          | -        | ╁╴        | ┿        | +        | +            |
|            | 13       | 11           | 1       | Ť       | П        | 1                    | T      | Τ           | $\top$    | T        | 1        | T             | $\dagger$    | 1        |                | 63         | 7        | 寸        | +        |          | -        | $\vdash$  | +        | +        | +            |
|            | 14       |              |         | Ī       | П        | I                    | L      |             |           | T        |          |               | 1            | 1        |                | 64         |          |          |          |          |          | ✝         | 十        | +        | †            |
|            | 15       | Ц            | $\perp$ | I       | П        | T                    |        |             | L         |          | I        | I             |              | ]        |                | 65         |          | T        |          |          |          |           | 1        | $\top$   | $^{\dagger}$ |
|            | 16       | Ц            | Ц       | 1       | Ц.       | 1                    | L      |             | $\perp$   | L        |          |               |              |          |                | 66         |          |          |          |          |          |           | $\perp$  | $\top$   | $\top$       |
|            | 17       | Ц            | Ц       | 1       | #        | 1                    | Ļ      | L           | 1         | $\perp$  | $\bot$   | 1             | _            | ]        |                | 67         |          |          | $\Box$   |          |          |           | T        | I        | Ι            |
|            | 18       | L            | Н       | 1       | #        | +                    | L      | _           | $\vdash$  | +        | $\perp$  | _             | ╀            | 4        |                | 68         |          | _        | 4        | _        |          | L         | 1        | $\perp$  |              |
|            | 19<br>20 | H            | Н       | ╀       | ₩        | +                    | ╀      |             | ╀         | +        | ┼        | +             | -            | 4        | $\square$      | 69         | _        | _        | 4        |          |          | _         | 1        | 4        | 1            |
| _          | 21       | Н            | Н       | ╀       | #        | +                    | ╀      | _           | -         | +        | ╄        | ╀             | 4-           | 4        | $\square$      | 70         | _        | -        | 4        | 4        |          | <u> </u>  | $\perp$  | 1        | 1            |
|            | 22       | Н            | H       | ┝       | ╫        | +                    | H      | $\vdash$    | ╀         | ╀        | ╄        | +             | +-           | -        | $\vdash$       | 71         | +        |          | $\dashv$ | -        |          | <u> </u>  | ╀        | +-       | 4            |
| _          | 23       | Н            | +       | H       | ╫        | +                    | ╀      | $\vdash$    | ╁         | ╁        | ╁        | +             | ╁            | -        | Н              | 72<br>73   |          | -        | $\dashv$ | -        |          | ├-        | ╄        | +        | ╀            |
| _          | 24       | H            | +       | H       | #        | $^{+}$               | H      | H           | +         | ╁╌       | +        | ╀             | +            | ┨        | $\vdash$       | 74         | -+       | $\dashv$ | -        | ┥        |          | -         | +-       | ╁        | +            |
|            | 25       | Ħ            | †       | Г       | #        | †                    | H      | -           | ┢         | +        | +-       | ╁             | 十            | 1        | H              | 75         | $\dashv$ | +        | $\dashv$ | -1       | -        | -         | ╁        | +-       | +            |
|            | 26       | 1            | †       | T       | V        | 1                    | U      | -           | ┢         | Ħ        | t        | $\dagger$     | t            | 1        | <del></del> +  | 76         | $\dashv$ | +        | +        | -        | _        |           | +        | ╁        | 十            |
|            | 27       |              |         |         | =        | 7                    | ~      |             | Τ         | Τ        | $\top$   | T             | $\top$       | 1        | П              | 77         | _        | $\dashv$ | $\top$   | 7        | _        | H         | †-       | +        | +            |
|            | 28       | ,            | $\Box$  | I       | V        | 1                    | V      |             |           |          |          |               |              | 1        | П              | 78         |          | _        | T        | $\dashv$ |          | _         | 十        | 1        | Ť            |
| 1          | 29       | _            | 1       | 1       | V        |                      | 4      |             |           |          |          |               |              | ]        |                | 79         |          |          |          |          |          |           | T        | $\top$   | $^{\dagger}$ |
| 4          | 30       | 4            | +       | ₽       | V        | _                    | 4      |             |           | 1        | ↓_       | ┖             | $\perp$      |          | _              | 70         |          |          |          |          |          |           |          |          | I            |
| -          | 3i       | y            | 4       | J       | 7        | 1                    |        |             | _         | ⊢        | -        | ╄             | ╄            | ł        |                | 81         | 4        | _        | 4        | _        |          | L         | <u> </u> | 1        |              |
|            |          | ~            | ╁       | _       |          | ŀ                    | 4      |             | -         | -        | ┺        | ╄             | -            |          |                | 82         | 4        | -        | -        | 4        |          |           | _        |          | 1            |
| $\dashv$   | 33<br>34 |              | +       |         | Ļ        | ┝                    | +      | _           | ┝         | ├        | ╀        | -             | $\vdash$     | 1        |                | 83  <br>84 | +        | +        | -        | +        | -4       |           | ╄        | ╄        | 1            |
| 7          | 35       | _            | Ť       |         | -        | H                    | +      |             | -         | ⊢        | ├        | ╁             | ╁            | ł        | ↦              | 85         | +        | +        | +        | +        | _        | _         | $\vdash$ | ┼-       | ╀            |
| 7          | 36       |              | t       | _       | _        | $\vdash$             | +      |             | $\vdash$  | $\vdash$ | ┢        | H             | 1            | 1        |                | 36         | +        | +        | +        | +        | -        |           | ⊢        | ╀        | ╁            |
|            | 37       | _            | T       | T       |          | 1                    | Ť      | _           |           | Τ        |          | 1             | $\vdash$     | 1        | -              | 37         | +        | +        | +        | +        | -        |           | +        | $\vdash$ | +            |
|            | 3В       |              | Ι       |         |          | Г                    | T      |             |           |          | $\vdash$ |               | T            | 1        |                | 38         | +        | _        | 十        | +        | T        |           |          | †        | 十            |
| 1          | 39       |              | L       |         |          |                      |        |             |           |          |          |               |              | ]        |                | 39         |          | $\top$   | T        | 1        | ╗        |           | $\vdash$ | T -      | T            |
|            | 4D       |              | L       | _       | •        |                      | ╛      |             |           |          |          |               |              |          | 9              | 90         |          | T        |          | 7        |          |           | Г        |          | T            |
| _          | 41       |              | L       |         |          | L                    |        |             |           |          |          |               |              |          |                | )1         | Ţ        | Ţ        |          |          |          |           | Γ.       | Π        | Τ            |
| 4          | 42<br>43 |              | L       | 4       |          | L                    | 1      |             |           |          |          |               |              |          | 9              | )2         | I        | Ī        |          |          |          |           |          | $\Box$   |              |
| -          | 43       | _            | L       | 4       | _        | L                    | 4      | _           |           | <u> </u> | <u> </u> | _             |              |          | -              | 3          | $\perp$  | $\perp$  | $\perp$  | $\perp$  | I        |           |          | C        |              |
| +          | 44<br>45 |              | Ł       | -       | _        | L                    | +      | _           | _         | L.       |          | _             | <u> </u>     |          |                | 94         | $\perp$  | 1        | $\perp$  | $\bot$   | _        |           | L        | L        | L            |
| +:         | 46       | _            | H       | +       | -        | _                    | +      |             |           | -        | $\vdash$ | -             | _            |          |                | 5          | - -      | - -      | 4        | - -      | 4        |           | <u> </u> | _        | L            |
| 7          | 47       |              | H       | +       | $\dashv$ | -                    | ╁      | $\dashv$    |           | _        | $\vdash$ | -             | -            |          | <del>-</del> - | )6<br> 7   | +        | +        | +        | +        | 4        | _         | <u> </u> | $\vdash$ | ┝            |
| . 4        | 1B       |              | H       | +       | -        |                      | $^{+}$ | +           | -         |          | Н        | <del> -</del> | -            |          |                | 8          | +        | +        | ┿        | +        | -        |           | -        | -        | -            |
| .          | de       | _            | Γ       | ,       |          | _                    | †      | $\dashv$    | T         | _        | Н        |               | -            |          | _              | 9          | +        | +        | ╅        | +        | +        |           | $\vdash$ | -        | $\vdash$     |
| T;         | Ø        | J            | ·       | 7       |          |                      | İ      |             |           |          |          |               |              |          |                | 00         | +        | +        | +        | +        | 7        |           | $\vdash$ | _        | $\vdash$     |
|            |          |              |         |         | ,        |                      |        | _           |           |          | _        |               | _            |          |                | _          |          | _        | _        |          |          |           |          |          | ٠.,          |

|       |            |    | -,-     |              |    |          |        |     |   |    |    |           |          |         |   |   |   |
|-------|------------|----|---------|--------------|----|----------|--------|-----|---|----|----|-----------|----------|---------|---|---|---|
| Cla   | aim        |    |         |              |    |          |        | D   | a | te |    |           |          |         |   |   | _ |
| Final | Original   |    |         |              |    |          |        |     |   |    |    |           |          |         |   |   |   |
|       | 110        |    | T       |              |    | T        | _      | Г   |   | Г  | +  | _         | T        | 7       |   | T | _ |
|       | 112        |    | Т       | T            |    | Τ        |        | Γ   |   | Г  | Ţ  |           | T        | 7       | _ | T | _ |
|       | 113        | Г  | T       | Т            |    | Τ        |        |     |   |    | T  |           | Ι.       | 1       |   | T |   |
|       | 114        |    | L       | I            | _  | I        |        |     |   | L  | T  |           |          | 1       |   | T |   |
|       | 115        |    | $\perp$ | 4            |    | Ļ        |        | L   |   |    |    |           | L        | $\prod$ |   | L |   |
|       | 116        | L  | ┺       | 4            |    | L        |        | _   |   |    | L  |           |          | I       |   | L |   |
|       | 117        | L  | +       | 4            |    | ↓_       |        | _   | 4 |    | ╀  | _         | L        | 1       |   | L |   |
|       | 118        | ļ. | ╀       | +            | _  | ╀        | _      |     | 4 | _  | +  | _         | L        | 1       |   | L | _ |
|       | 119<br>110 | H  | -       | +            | -  | ╀        | 4      |     | 4 | _  | +  | _         | L        | 4       | _ | Ŀ | _ |
|       | 111        |    | ╀       | +            |    | ╁        | 4      | _   | + | _  | ╀  | 4         | H        | +       | _ | ┝ | _ |
| _     | 112        |    | ╁       | $^{+}$       |    | ╂−       | +      | _   | + |    | ╀  | 4         | _        | +       | _ | H |   |
|       | 113        |    | ╁       | +            | -  | ╁        | +      | _   | + |    | ╁  | H         |          | +       | _ | ⊢ | - |
| -     | 114        | _  | ╁       | +            | _  | $\vdash$ | 1      | -   | + |    | ╁  | ۲         |          | +       | - | ┝ | - |
|       | 115        |    | ✝       | +            | -  | 1        | +      | -   | + |    | +- | 1         | -        | +       |   | L | ┪ |
|       | 116        |    | ╁       | t            |    | t        | 1      | _   | 1 |    | t  | ٦         |          | t       | _ | Н | ٦ |
|       | 117        |    | T       | $^{\dagger}$ | _  |          | 1      |     | † |    | †  | 7         |          | †       |   | H | 7 |
|       | 118        |    | Ī       | T            | _  | Г        | 1      | _   | † |    | T  | 7         |          | t       |   | Г | 1 |
|       | 119        |    | Γ       | T            |    |          | 1      | _   | Ť |    | 1  | 7         |          | Ţ       |   | Г | 7 |
| f     | 120        |    | Γ       | Т            |    |          | T      |     | T |    | Τ  | 7         |          | T       |   |   | 1 |
|       | 121        |    | Γ       | T            |    |          | 1      |     | Ť | _  | T  | 1         |          | Ť       |   | _ | 1 |
|       | 122        |    |         |              |    |          | Ī      |     | Ι | _  |    |           |          | T       |   | _ | 1 |
| _     | 123        |    |         |              |    |          | I      |     | Ī |    |    |           |          |         |   |   | 7 |
|       | 124        |    |         |              |    |          | 1      |     | I | _  |    | 1         |          | Ι       |   |   | ] |
|       | 125        |    | _       | ╀            |    |          | 1      | _   | 1 | _  | L  |           |          | L       |   |   |   |
|       | 26         |    | _       | 1            | _  |          | 1      | _   | ļ |    | L  | 1         |          | L       | _ | _ | ļ |
|       | 27         |    | L       | ╄            | 4  | L        | 1      | _   | 1 |    | L  | 4         |          | Ļ       | _ |   | 1 |
|       | 28<br>29   | _  | _       | Ļ            |    |          | 4      |     | ļ | _  | _  | 4         |          | Ļ       | 4 | _ | 4 |
|       | 30         | _  |         | ₽            | 4  | _        | +      | _   | ļ |    | ┞  | +         |          | ╀       | 4 |   | - |
|       | 31         | -  | -       | ╀            | 4  |          | $^{+}$ | _   | ╀ | _  | ⊢  | +         |          | ╀       | 4 |   | 1 |
|       | 32         |    | -       | ╁            | 1  |          | $^{+}$ | -   | ł |    | ⊢  | +         | -        | ┝       | ┥ |   | ł |
| _     | 33         | _  | _       | ╁            | +  | -        | t      |     | t |    | H  | +         | -        | -       | ┪ |   | 1 |
|       | 34         |    |         | ┢            | 1  | _        | t      |     | t |    | H  | $\dagger$ | _        | ┢       | t | - | 1 |
| 1     | 35         |    |         |              | 1  | _        | t      | _   | t |    | -  | †         | _        | t       | 1 | _ | 1 |
| 1     | 36         |    |         | T            | 7  |          | T      | _   | T |    |    | Ť         |          | T       | 7 |   | 1 |
| 1     | 37         |    |         |              | 1  |          | T      |     | T |    | Г  | Ť         |          |         | 1 |   | 1 |
|       | 38         |    |         | Ĺ            | _[ |          |        |     |   |    |    |           |          |         | I |   | ] |
| _     | 39         | _[ |         | L            | 1  |          |        |     | L |    |    |           |          | L       |   |   | ] |
|       | 40         | ╛  |         |              | 1  |          | L      |     |   |    |    | l         |          |         | 1 |   | l |
|       | 41         |    |         |              | ╛  |          |        |     |   |    |    |           |          |         |   |   |   |
|       | 42         | _[ |         | Ĺ            | 1  | -        | Ĺ      |     | Ĺ |    |    | Ĺ         |          |         | I |   |   |
|       | 43         | _  | _       | L            | 1  | _        | L      |     | L |    |    | L         |          | L       | 1 |   | 1 |
|       | 44         | _  |         | L            | 1  |          | L      | _   |   |    |    | L         | _        | L       | 1 |   | 1 |
| _     | 45         | -  |         | L            | 1  |          | 1      | _   | L | Ц  |    | ļ         | _        |         | 4 |   | 1 |
|       | 46<br>47   | 4  |         | -            | +  | _        | L      | 4   | _ | 4  |    | ╀         | 4        |         | + |   | l |
|       | 47         | 4  | _       | L            | +  |          | H      | 4   | _ | 4  |    | ł         | 4        | _       | + | _ |   |
|       | 49         | +  |         | H            | +  |          | H      | 4   | _ | 4  |    | +         | 4        | _       | + | _ |   |
|       | 50         | +  | _       | -            | +  |          | H      | -   | _ |    | _  | t         | $\dashv$ | _       | + | - |   |
|       |            | _  |         | _            | _  |          | _      | - 1 |   |    |    | 1         | - 1      | 1       | 1 |   |   |

If more than 150 claims or 10 actions staple additional sheet here

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